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EUS/J/P/05-1083

March 22, 2005

VIA FACSIMILE

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sates Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2661, (703) 872-9306 on the date indicated below.

Date: March 22, 2005

Name: Jacqueline Wilson

Signature Jacqueline Welson

Re:

Patent Application for:

"Zero Delay Interference Cancellation"

Serial No. 09/665,200

Attorney Docket No. P13183-US2

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

(1) Transmittal Letter (1 page)

(2) Response under 37 C.F.R §1.111 (8 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely,

RogerS. Burleigh

Intellectual Property Counsel

RSB/iw

ERICSSON IPR LEGAL

PAGE 02/11

MAR **2 2** 2005 AMENDMENT TRANSMITTAL LETTER (Large Entity) Docket No. P13183-US2 Applicant(s): Jonas Karlsson, et al. Group Art Unit Confirmation No. Filing Date Examiner Customer No. Application No. 4093 27045 2661 09/665,200 09/18/2000 Andrew W. Wahba invention: Zero Delay interference Cancellation COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED CLAIMS REMAINING** HIGHEST # NUMBER EXTRA ADDITIONAL RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE TOTAL CLAIMS 0 x \$50.00 \$0.00 14 20 INDEP. CLAIMS 3 _ x \$200.00 0 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 **TOTAL ADDITIONAL FEE FOR THIS AMENDMENT** No additional fee is required for amendment. ☐ Please charge Deposit Account No. 50-1379 in the amount of \$0.00 ☐ A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Dated: March 22, 2005 Roger S. Murleigh Reg No. 40,542 Certificate of Mailing or Transmission Ericsson Inc. hereby sertily flat this correspondence is being deposited with the United Sates Frestal Service with sufficient postage for First class or Express Mail in an envelope, addressed in Commissione for Patents. P. O. Box 1450, Alexandria, VA 22113-1450, or being theshalls transmitted to the 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024 cleric Welson Jacqueline Wilson 03/22/2005 CC:

P11LARGE/REVO7

Depositors's Name and Date

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MAR 2 2 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity) Docket No. P13183-US2 Applicant(s): Jonas Karlsson, et al. Application No. Customer No. Group Art Unit | Confirmation No. Examiner Filing Date 4093 27045 Andrew W. Wahba 2661 09/665,200 09/18/2000 Invention: Zero Delay Interference Cancellation **COMMISSIONER FOR PATENTS:** Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED ADDITIONAL CLAIMS REMAINING** HIGHEST # NUMBER EXTRA RATE CLÀIMS PRESENT AFTER AMENDMENT PREV. PAID FOR \$0.00 0 \$50.00 **TOTAL CLAIMS** INDEP, CLAIMS 3 9 \$200.00 0 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT No additional fee is required for amendment. Please charge Deposit Account No. 50-1379 in the amount of \$0.00 A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 Any additional filing fees required under 37 C.F.R. 1.16. ☑ Any patent application processing fees under 37 CFR 1.17. Dated: March 22, 2005 Roger S. Surfeigh Reg No. 40,542 Certificate of Mailing or Transmission Ericsson Inc. I bereby certify that this correspondence is being deposited with the Dattini Snion Presing Service with sufficient postage for First class or Express Mail in an envelope achievement to Commissioner for Patents. P. D. Bas 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the 118PTO, on the date indicated below. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024 ulere Wellon Jacqueline Wilson 03/22/2005 CC: Depositors's Name and Date

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Appl. No. 09/665,200 Arndt, Dated March 22, 2005 Reply to Office action of December 28, 2004 Attorney Docket No. P13183-US2 EUS/J/P/05-1083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>oooooooo</u>

Applicant:

Jonas Karlsson, et al.

Group Art Unit:

2661

4093

Serial No:

09/665,200

Examiner:

Andrew W. Wahba

Filed:

September 18, 2000

Confirmation No:

Attorney Docket No: P13183-US2 Customer No.: 27045

Zero Delay Interference Cancellation

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acqueline Wilson

Date: March 22, 2005

Name: Jacqueline Wilson

Signature:

REPLY UNDER 37 C.F.R §1.111

In response to the Office action dated December 28, 2004, the Applicants submit the following amendments and remarks.

SUMMARY OF AMENDMENTS

No claims have been amended. A listing of claims begins on page 2.